

Drawings:

A non-English heading in Fig. 4 has been restated in English. There are five (5) sheets of drawings. No other changes were made to Fig. 4. Figs. 1, 2, 3A, 3B, 3C, 3D and 5 remain the same as originally presented. The fifth (5th) sheet of drawings is designated "Replacement Sheet".

In the Specification please delete three (3) paragraphs beginning on page 4 line 18 and extending over to page 5 line 19 and replace them by the following:

Referring to FIG. 1, a data diffusion processing technique in accordance with the present invention comprises the step of dividing a zone **10** into a number of positions **11** and giving a respective default value to each position **11**, the step of assigning one position **11** to be the triggering position **12** and then using the triggering position **12** as the initial position to diffusely transfer data from the triggering position **12** to a target position **43** in a diffusion direction, for enabling the target position **43** to receive the diffusion data from the antecedent position and then to diffusely transfer the diffusion data to a next target position after a relation operation of the default value thereof with the triggering value of the triggering position.[[.]] The diffusion data may be diffused horizontally, vertically, or horizontally as well as vertically.

The relation operation can be of EXCLUSIVE OR operation, i.e. the operation result of 0 and 0 is 0, 1 and 1 is 0, 1 and 0 is 1, 0 and 1 is 1.

Referring to FIG. 2, the diffusion data to received by one target position **43** includes the ID code of each antecedent position from which a diffusion data is received. The default value of the target position **43** must be calculated with the diffusion data received from every antecedent position through EXCLUSIVE OR operation to provide a finished value, which is then diffused to at least one next target position horizontally, vertically, or

horizontally as well as vertically.

Also enclosed herewith is a clean revised Specification.

On a fifth (5th) sheet of the drawings, in Fig. 4, a column heading has been restated in English as - - Diffusion combination - -. A marked up copy of the fifth (5th) sheet is enclosed herewith.

Conclusion:



A shortened statutory period for reply was set to expire on April 6, 2007. No extension of that deadline is required. The Application was held to be in condition for allowance except for formal matters. Prosecution as to the merits was closed in accordance with practice under *Ex parte Quayle*. The numeral "13" appearing on page 5 of the Specification in lines 1, 2, 13 and 15 is believed to be superfluous because target positions are more accurately referenced as follows:

131: 131'

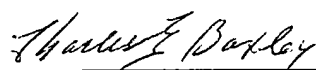
132: 132'

133: 133'.

A column heading in Fig. 4 was clarified as - - Diffusion combination - -. In view of the foregoing changes and explanations, it is believed that the Application now is ready for issuance.

Courtesy, cooperation and skill of Examiner Kanjibhai B. PATEL are acknowledged and appreciated.

Respectfully,



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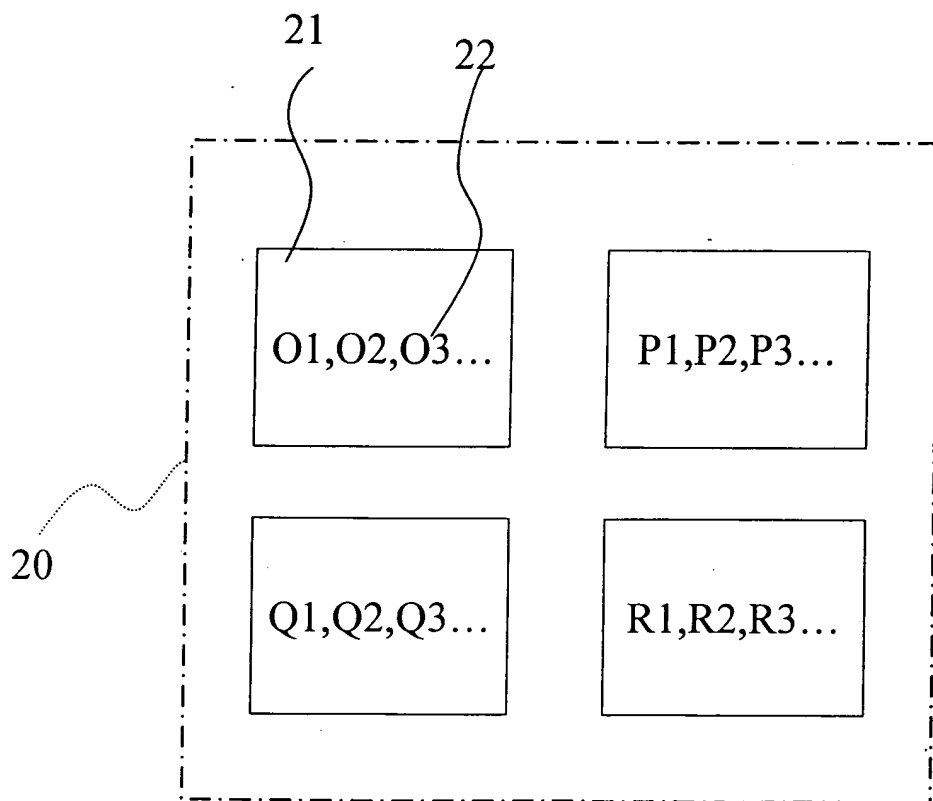
Dated: New York, New York
January 25, 2007



Diffusion combination

P1	P2	P3	P4	P5	P6	擴散方式組合
0	0	0	0	0	0	1 1 1 4
0	0	0	0	0	1	1 2 4
0	0	0	0	1	0	2 1 3
0	0	0	0	1	1	1 3 4
0	0	0	1	0	0	1 1 1
0	0	0	1	0	1	1 3

FIG. 4



EXHIBIT

FIG. 5